Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 2-83)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT

Docket No.

D-1521 09/23/2003 Masayoshi Kumagai et al

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | DOCUMENT NUMBER | DATE | . NAME | CLASS SUB- CLASS | | FILING DATE |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)



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ATTORNEY DOCKET NO. SERIAL NO.

FILING DATE GROUP . APPLICANT

D-1521 10/667,463 09/23/2003 3616 Masayoshi Kumagai et al

U.S. PATENT DOCUMENTS

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